

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	38	((WOLFGANG) near2 (CLEMENS)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 07:58
S2	2	((DIETMAR) near2 (ZIPFERER)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 07:58
S3	551	361/523.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 08:01
S4	1	("20020022284").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/26 08:16
S5	13	((("20020022284") or ("20020053320") or ("20020056839") or ("20020068392") or ("20020170897") or ("20020018911") or ("20020195644") or ("2002025391") or ("2002130042") or ("20030112576") or ("2003059987") or ("20040002176") or ("20040013982") or ("20040026689") or ("20040084670") or ("20040211329")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/26 08:20
S6	85	((("3512052") or ("3769096") or ("3955098") or ("3999122") or ("4246298") or ("4302648") or ("4340057") or ("4442019") or ("4554229") or ("4865197") or ("4926052") or ("4967119") or ("5075816") or ("5705826") or ("5173835") or ("5206525") or ("5259926") or ("5321240") or ("5347144") or ("5364735") or ("5395504") or ("5480839") or ("5486851") or ("5502396")) or ("5502396")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/26 09:09

("5546889") or  
("5569879") or  
("5574291") or  
("5578513") or  
("5580794") or  
("5625199") or  
("5630986") or  
("5580794") or  
("5629530") or  
("5580794") or  
("5652645") or  
("5691089") or  
("5693956") or  
("5705826") or  
("5729428") or  
("5854139") or  
("5869972") or  
("5883397") or  
("5892244") or  
("5946551") or  
("5967048") or  
("5970318") or  
("5973598") or  
("5997817") or  
("6036919") or  
("5998805") or  
("6045977") or  
("6060338") or  
("6072716") or  
("6083104") or  
("6087196") or  
("6133835") or  
("6150668") or  
("6180956") or  
("6197663") or  
("6207472") or  
("6215130") or  
("6221553") or  
("6251513") or  
("6284562") or  
("6300141") or  
("6321571") or  
("6322736") or  
("6329226") or  
("6330464") or  
("6335539") or  
("6340822") or  
("6344662") or  
("6362509") or  
("6384804") or  
("6403396") or  
("6429450") or  
("6498114") or  
("6517955") or  
("6518949") or  
("6521109") or

		("6548875") or ("6555840") or ("6593690") or ("6603139") or ("6621098") or ("6852583") or ("6903958") or ("6960489").PN.				
S7	1	("3512052").PN.	USOCR	OR	OFF	2007/11/26 09:15
S8	19580	capacitor and semiconductor and electrode and insulat\$4 and voltage and frequency	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:02
S9	16919	capacitor and semiconductor and electrode and insulat\$4 and voltage and frequency and second and control\$4	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:03
S10	14508	S9 and layer	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:03
S11	6128	S10 and organic	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:03
S12	1965	S11 and first near3 semiconductor	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:04
S13	1071	frequency same voltage same control\$4 and capacitor and electrode and semiconductor and insulat\$4 and organic	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:34
S14	243	frequency same voltage same control\$4 and capacitor and electrode and second near5 semiconductor and insulat \$4 and organic	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:55
S15	2	"05259434"	JPO, DERWENT	ADJ	ON	2007/11/26 13:54
S16	392	second semiconductor layer and capacitor and p near type and n near type and semiconductor and insulator and electrode	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:38
S17	134	second semiconductor layer and capacitor and p near type and n near type and semiconductor and insulator and electrode and organic	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:39
S18	8	("3512052").URPN.	USPAT	ADJ	ON	2007/11/26 15:59

S19	7	("20030008521"   "4808546"   "5037774"   "5403673"   "5970339"). PN. OR ("6787433"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 16:05
S20	28	("3457467"   "4163987"   "4255211"   "4445965"   "4681982"   "4881979"). PN. OR ("5738731"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 16:09
S21	39	("4748043"   "4791881"   "4984532"   "5061569"   "5250163"   "5270079"   "5317169"   "5368894"   "5374489"   "5563424"   "5574291"   "5596208"   "5644327"   "5707745"   "5719467"   "5747182"   "5747183"   "5756224"   "5798170"   "5844363"   "5858561"   "5869350"   "5932363"   "6140756"   "6235414").PN. OR ("6593690").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 16:13
S22	80	("3202891"   "3512052"   "3634738"   "3648340"   "3809971"   "3890635"   "4005466"   "4782350"). PN. OR ("5173835"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 16:17
S23	21556	varactor or varicap or variable capacitor	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 16:40
S24	194	S23 and second semiconductor	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 16:40
S25	5034	p near3 semiconductor same insulat\$4 same n near3 semiconductor	US-PGPUB; USPAT	ADJ	ON	2007/11/27 07:52
S26	4293	p near3 semiconductor same insulat\$4 same n near3 semiconductor and electrode	US-PGPUB; USPAT	ADJ	ON	2007/11/27 07:52
S27	3633	p near3 semiconductor same insulat\$4 same n near3 semiconductor and electrode and voltage	US-PGPUB; USPAT	ADJ	ON	2007/11/27 07:52
S28	21570	varactor or varicap or variable capacitor	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 07:53
S29	29	S27 and S28	US-PGPUB; USPAT	ADJ	ON	2007/11/27 07:53

S30	7	("20030008521"   "4808546"   "5037774"   "5403673"   "5970339"). PN. OR ("6787433"). URP.N.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 10:42
S31	1	("20030057491").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/27 11:32
S32	0	((("2002025391") or ("2002130042") or ("2003059987")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/27 13:14
S33	3	((("20020025391") or ("20020130042") or ("20030059987")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/27 13:14
S34	22420	(semiconductor or hole or electron) and electrode and organic and insulat\$4 and voltage and frequency	US-PGPUB; USPAT	ADJ	ON	2007/11/27 15:54
S35	13974	semiconductor and (hole or electron) and electrode and organic and insulat\$4 and voltage and frequency	US-PGPUB; USPAT	ADJ	ON	2007/11/27 15:54
S36	7741	semiconductor and (hole or electron) same insulat \$4 and electrode and organic and layer and voltage and frequency	US-PGPUB; USPAT	ADJ	ON	2007/11/27 15:54
S37	7512	semiconductor and (hole or electron) same insulat \$4 and electrode and organic and layer and voltage and frequency and second	US-PGPUB; USPAT	ADJ	ON	2007/11/27 15:55
S38	1471	semiconductor and (hole or electron) same insulat \$4 and electrode and organic and layer and voltage and frequency and second and variable	US-PGPUB; USPAT	ADJ	ON	2007/11/27 15:55
S39	105	semiconductor and (hole or electron) transport\$5 same insulat\$4 and electrode and organic and layer and voltage and frequency and second and variable	US-PGPUB; USPAT	ADJ	ON	2007/11/27 16:16
S40	989	(varactor or varicap or variable near2 capacitor). ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 16:26
S41	540	S40 and (semiconductor or hole or electron)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 16:34

S42	62	S40 and (semiconductor or hole or electron) and second near3 semiconductor	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 16:37
S43	15	("2989650"   "2991371"   "3604990"   "3849789"   "3893146").PN. OR ("4529994").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/28 08:36
S44	1	("7176147").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:03
S45	1	("4735823").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:07
S46	1	("7068169").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:09
S47	538	structured electrode	US-PGPUB; USPAT	ADJ	ON	2007/11/28 11:31
S48	158	structured electrode and capacitor	US-PGPUB; USPAT	ADJ	ON	2007/11/28 11:31
S49	50	structured electrode and capacitor and semiconductor	US-PGPUB; USPAT	ADJ	ON	2007/11/28 11:31
S50	1	("6885150").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 11:35
S51	1	("20010017516").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 11:49
S52	1	("7084002").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 11:55
S53	4	("4472533"   "5693207"   "6129901"   "6828054").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/28 11:55
S54	1	("20040026121").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 11:59
S55	1	("5705888").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 12:01
S56	1	("6830814").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 12:04

11/ 28/ 2007 12:45:35 PM

C:\Documents and Settings\dsinclair\My Documents\EAST\Workspaces\10568730.wsp